

REMARKS

This is intended as a full and complete response to the Final Office Action dated April 12, 2010. Please reconsider the claims pending in the application for reasons discussed below.

Claims 1-4, 8-12, and 15-22 remain pending in the application and are shown above. Claims 1-4, 8-12, and 15-22 are rejected by the Examiner. Reconsideration of the rejected claims is requested for reasons presented below.

Claim Rejections Under 35 U.S.C. § 103

Claims 1-4, 8-10, 15, 18, and 20 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Lundblad (US Pub. 2002-0083805), Allaei (US Patent 6,871,565) and Claesson (US Pub. 2002-003083). In response, Applicant has amended independent claim 1.

As amended, claim 1 recites, among other things, the limitation of an actuator attached to a locator sleeve and a mechanical lever surrounding the object, wherein the locator sleeve, the actuator and mechanical lever are movable along an outer surface of the object. The combination of Lundblad, Allaei and Claesson fail to disclose these limitations. Lundblad discloses a carrier 13 that is configured to support a tool 1 (see Lundblad, Figures 9-10). The carrier 13 disclosed in Lundblad is not a locator sleeve, and the carrier 13 clearly does not include an actuator (or a mechanical lever surrounding the object). Allaei discloses a controllable vibration confinement device 170 that is translatable along a width of a beam 178 using a translator 180 that is fixed to a support 182 (see Allaei, Figure 9). The controllable vibration confinement device 170 disclosed in Allaei is not a locator sleeve with an actuator and therefore fails to cure the deficiencies of Lundblad. Claesson discloses a tool holder 23 having embedded actuators 26, 27 (see Claesson, Figure 2). There is simply no mention in Claesson of a locator sleeve with an actuator and therefore Claesson also fails to cure the deficiencies of Lundblad.

As the foregoing illustrates, the combination of Lundblad, Allaei and Claesson fails to teach or suggest all the limitations of claim 1. This failure precludes the

combination of Lundblad, Allaei and Claesson from rendering claim 1 obvious. Therefore, Applicant respectfully requests the 103(a) rejection of claim 1 be removed and allowance of the same. Additionally, the claims that depend from claim 1 are allowable for at least the same reasons as claim 1.

Claims 11, 12, 16, 17, 19, and 21-22 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Lundblad, Allaei, Claesson and Redmond (US Patent 5,913,955). Applicant respectfully traverses the rejection. Claims 11, 12, 16, 17, 19, and 21-22 depend from claim 1. As discussed above, the combination of Lundblad, Allaei and Claesson fails to teach the limitations of claim 1. Further, Redmond fails to cure the deficiencies of the combination of Lundblad, Allaei and Claesson. Therefore, the combination of Lundblad, Allaei, Claesson and Redmond fails to render claims 11, 12, 16, 17, 19, and 21-22 obvious. Applicant respectfully requests the 103(a) rejection of claims 11, 12, 16, 17, 19, and 21-22 be removed and allowance of the same.

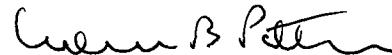
New Claims

New claims 23-26 have been added to claim aspects of the present invention. Applicant submits that no new subject matter has been added. Applicant believes Lundblad, Allaei, Claesson or Redmond fails to disclose a force exchange device attached to an outer portion of a locator sleeve and an outer portion of a force transmission sleeve as recited in new claims 23-25. Further, Applicant believes Lundblad, Allaei, Claesson or Redmond fails to disclose the arrangement of a locator sleeve, a force transmission sleeve and a force transmission sleeve as recited in new claim 26. For these reasons, Applicant believes that new claims 23-26 are in condition for allowance and respectfully requests the same.

Conclusion

Having addressed all issues set out in the Final Office Action, Applicant respectfully submits that the claims are in condition for allowance and respectfully requests that the claims be allowed.

Respectfully submitted,



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